

PATENT  
Attorney Docket No. SJO920020114US1  
Express Mail Label No. EV332928523US

**IN THE U.S. PATENT AND TRADEMARK OFFICE  
PATENT APPLICATION TRANSMITTAL**

22240 U.S. PTO  
10/643253  
08/19/03

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is a request for filing a X Utility \_\_\_ Design Patent Application under 37 CFR §1.53(b). This application, entitled PREDICTIVE FAILURE ANALYSIS AND FAILURE ISOLATION USING CURRENT SENSING

is: X an Original  
\_\_\_ a Continuation  
\_\_\_ a Divisional  
\_\_\_ a Continuation-in-Part

patent application filed herewith, the inventor(s) of which is/are David F. HEPNER, and Andrew D. WALLS.

Enclosed are:

- X An original specification, claims, drawings and abstract:  
    13 pages of specification  
    4 pages of claims  
    4 pages of drawings  
    1 page of abstract
- X An Information Disclosure Statement with form PTO-1449 and references
- X A signed Combined Declaration and Power of Attorney
- X A signed Assignment of the invention to International Business Machines Corporation and an Assignment Recordation Cover Sheet
- \_\_\_ A request for non-publication under 37 CFR 1.213(a)
- X A check in the amount of \$994

The filing fee is calculated below:

	(Col. 1)	(Col. 2)
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	22 - 20 =	* 2
INDEP CLAIMS	5 - 3 =	* 2
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED		

\*If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

SMALL ENTITY		OR	OTHER THAN A SMALL ENTITY	
RATE	FEE		RATE	FEE
	\$375	OR		\$ 750
x9 =	\$	OR	x18 =	\$ 36
x42 =	\$	OR	x84 =	\$ 168
x140 =	\$	OR	x280 =	\$
TOTAL	\$	OR	TOTAL	\$ 954

X   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 50-0510.

       The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No.                   .

       Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

       Any patent application processing fees under 37 CFR 1.17.


  X   Please associate this application to Customer No. 35060.

Please forward all correspondence to:

Ido Tuchman, Reg. No. 45,924  
69-60 108th Street, Suite 503  
Forest Hills, NY 11375  
Phone: (718) 544-1110  
Fax: (718) 544-8588

Dated: August 19, 2003

Respectfully submitted,

  
Ido Tuchman, Reg. No. 45,924  
69-60 108th Street, Suite 503  
Forest Hills, NY 11375  
Tel. (718) 544-1110  
Fax (718) 544-8588